### **PATENT**

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| International Application Number  | International Filing Date |                        | Priority Date Claimed |  |
|---|---------------------------|------------------------|-----------------------|--|
| PCT/CH2004/000504   | August 13, 2004           |                        | August 20, 2003       |  |
| U.S. Serial Number  |                           | Applicant(s) for DO/US |                       |  |
| 10/567,723  |                           | Kris DEROOS, et al.    |                       |  |
| National Phase Submitted: February 8, 2006                                  |                           |                        |                       |  |
| Title of Invention  |                           |                        |                       |  |
| Maillard Reaction Compounds of Cysteine and a Sugar Having Meatlike Flavour |                           |                        |                       |  |
| Docket No. GIV.P30089   |                           |                        |                       |  |

Mail Stop PCT Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

**Certificate of Express Mailing** 

I hereby certify that this correspondence is being deposited on the date shown below with the United States Postal Service as Express Mail - Label No. EV759159238US - "Express Mail Post Office to Addressee" in an envelope with sufficient postage addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(type or print name of person signing paper)

(signature of person mailing paper)

7/19/06 (date)

#### TRANSMITTAL SHEET

Enclosed is:

Transmittal Sheet with Certificate of Mailing and Authorization to Charge Deposit Account Notification of Missing Requirements Under 35 USC 371 in the United States

Designated/Elected Office (DO/EO/US)

Completion of Filing Requirements

Statement By Attorney That Papers Attached to Declaration Are a Copy of Those Filed in USPTO to Get a Filing Date

Declaration/Power Attorney with Preliminary Amendment Attached

Check in the Amount of \$130.00

Return Receipt Post Card

# AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

In the event an additional fee is applicable to the filing of this document and the required fee is not enclosed, or the fee submitted is insufficient, the Commissioner is hereby authorized to charge any fees for Docket No.GIV.P30089 that might be required to effect the filing of this (these) documents to Account No. 50-3275. This certificate is submitted in duplicate.

Respectfully submitted,

07/24/2006 GFREY1

00000052 10567723

01 FC:1617

130.00 OP

Joseph G. Curatolo, Esq. (Reg. No. 28,837)

Curatolo Sidoti Co., LPA

24500 Center Ridge Road Suite 280

Cleveland, OH 44145 Telephone: 440.808.0011 Facsimile: 440.808.0657 Customer No. 23575 Attorney for Applicants

Date 7-19-2006

# **PATENT**

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Interna   | ational A            | Applicat                       | ion Number                   | r International Filing Date |  | Priority Date Claimed                                  |
|---|----------------------|--------------------------------|------------------------------|-----------------------------|--|--|
| PCT/C   | CH2004/              | 000504                         |                              | August 13, 2004             |  | August 20, 2003  |
| U.S. Serial Number  |                      |                                |                              | Applicant(s) for DO/US      |  |  |
| 10/567  | 7,723                |                                |                              |                             | Kris DEROOS, et al.  |  |
| Nation  | al Phase             | e Submi                        | tted: Februar                | y 8, 200                    | 06   |  |
| Title o   | f Invent             | ion                            |                              |                             |  |  |
| Mailla  | rd Reac              | tion Cor                       | mpounds of C                 | ysteine                     | and a Sugar Having Mea   | tlike Flavour  |
|   |                      | IV.P300                        | 189                          |                             | A A STATE OF THE S |  |
| P.O. B<br>Alexa   | Box 1450<br>ndria, V | r For P  /A 2231  this corresp | 13-1450  condence is being d | eposited on                 | cate of Express Mailing the date shown below with the United States of the Control of the Contro | ited States Postal Service as Express Mail -           |
|   |                      |                                | Box 1450, Alexand            |                             |  | cient postage addressed to: Mail Stop PCT,             |
| $\mathcal{L}$   | Dan                  | CZ                             | signing paper)               |                             | Signature of person mailing page   | 7-19-2006<br>r) (date)                                 |
| (туре   | or print nan         |                                |                              |                             | <u> </u>   |  |
|   |                      | R INT                          | ERNATION                     | AL AP                       | FFILING REQUIREM PLICATION ENTERI  | NG NATIONAL  |
|   | STA                  | GE IN                          | U.S. DESIGN                  | NATED                       | OFFICE (DO/US) UN  | DER 35 USC §371  |
| I. This replies to the Notification of Missing Requirements Under 35 USC 371 (Form PCT/DO/EO/905) in the United States Designated/Elected Office (DO/EO/US) mailed June 12, 2006. |                      |                                |                              |                             |  |  |
|   |                      | X                              | and 37 CFI                   | R 1.494                     |  | rements under 35 USC §371 Designated/Elected Office is |
| DECLARATION OR OATH   |                      |                                |                              |                             |  |  |
| II.   | (a)                  | ×                              |                              | _                           | nal declaration or oath coclaration or oath for this   |  |
|   | OR                   |                                |                              |                             |  |  |
|   | (b)                  |                                |                              |                             | oath that was filed was declaration is attached.   | etermined to be defective. A                           |

| Attache | ed is a |   |
|---------|---------|---|
| (c)     |         | Statement by a registered attorney that the application filed in the USPTO is the application which the inventor executed by signing the declaration.   |
| (d)     | X       | Statement that the "attached" paper is a copy of the amendment that was filed in the USPTO with the specification to obtain the filing date.  |
|         |         | AMENDMENT   |
| III.    |         | An amendment in accordance with 37 CFR §1.121 is attached.  |
|         |         | The attached amendment  |
|         |         | TRANSMITTAL OF ENGLISH TRANSLATION OR NON-ENGLISH LANGUAGE PAPERS   |
| IV.     |         | Submitted herewith is a verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the USPTO. |
|         | SMAI    | LL ENTITY STATUS  |
| V.      | Applic  | eant is   |
|         | []      | a small entity verified statement:  |
|         |         | [ ] enclosed [ ] already filed in application   |
|         | [X]     | other than a small entity   |
|         |         | COMPLETION FEES   |
| VI.     | 1.      | Filing Fee  |
|         |         | original patent application (37 CFR 1.16(a)- \$790; Small entity - \$395) \$_0.00   |
|         |         | Design application (37 CFR 1.16(f) \$330; small entity - \$165 \$_0.00  |

|                | 2.                 | rees for claims  |                             |
|----------------|--------------------|--|-----------------------------|
|                |                    | each independent claim in excess of 3 (38 CFR 1.16(b)-\$82; small entity -\$41)  | \$ <u>0.00</u>              |
|                |                    | each claim in excess of 20 (37 CFR 1.16(c)-\$22; small entity-\$11)  | \$ <u>0.00</u>              |
|                |                    | multiple dependent claim(s) (37 CFR 1.16(d) - \$270; small entity- \$135)  | \$ <u>0.00</u>              |
|                | 3.                 | Surcharge Fees   |                             |
|                |                    | late payment of filing fee and/or  |                             |
|                | X                  | late filing of original declaration or oath (37 CFR 1.16(e) - \$130; small entity - \$65);   | § <u>130.00</u>             |
|                | 4.                 | Petition and fee for filing by other than all the inventors or person inventor (37 CFR 1.17(h) and 1.47 - \$130)                     | n not the<br>\$ <u>0.00</u> |
|                | 5.                 | Fee for processing an application filed with a specification in English language (37 CFR 1.17(k) and 1.52(d)-\$130)                  | n a non-<br>\$ <u>0.00</u>  |
|                | 6.                 | Fee for processing and retention of application (37 CFR 1.2 1.53(d)-\$300)   | 21(l) and<br>\$ <u>0.00</u> |
|                |                    | Total completion fees  | \$ <u>130.00</u>            |
|                |                    | EXTENSION OF TIME  |                             |
| VII.<br>1.136( | The page (a) apply | proceedings herein are for a patent application and the provisions of y.   | 37 CFR                      |
|                | (a)                | Applicant petitions for an extension of time, the fees for which as in 37 CFR 1.17(a)-(d), for the total number of months checked be |                             |

| Extension months |              | Fee for other than small entity |          |               | For small entity |          |
|------------------|--------------|---------------------------------|----------|---------------|------------------|----------|
|                  | one month    | \$                              | 120.00   |               | \$               | 60.00    |
|                  | two months   | \$                              | 450.00   |               | \$               | 225.00   |
|                  | three months | \$                              | 1,020.00 |               | \$               | 510.00   |
|                  | four months  | \$                              | 1,590.00 |               | \$               | 795.00   |
|                  | five months  | \$                              | 2,160.00 |               | \$               | 1,080.00 |
|                  |              |                                 |          | Extension Fee |                  | \$0.00   |

If an additional extension of time is required please consider this a petition therefor.

Based on the extension requested in this petition, the extended period for response will expire on \_\_\_\_\_\_.

or

- X Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.
- 6. Fee Payment

Attached is a check in the amount of \$130.00

7. Fee deficiency

 $|\mathbf{X}|$ If any additional extension and/or fee is required for this case GIV.P30089, charge Deposit Account No. 50-3275. A duplicate of this transmittal is attached.

Respectfully submitted,

Joseph G. Curatolo, Esq. (Reg. No. 28,837)

Curatolo Sidoti Co., LPA

24500 Center Ridge Road, Suite 280

Cleveland, OH 44145 Telephone: 440.808.0011

Customer No. 23575

Attorney for Applicants

7-19-2006

Date

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| International Application Number  | International Filing Dat | te Priority Date Claimed |  |  |
|-----------------------------------|--------------------------|--------------------------|--|--|
| PCT/CH2004/000504                 | August 13, 2004          | August 20, 2003          |  |  |
| U.S. Serial Number                | Applicant(s) for         | Applicant(s) for DO/US   |  |  |
| 10/567,723                        | Kris DEROOS,             | Kris DEROOS, et al.      |  |  |
| National Phase Submitted: Februar | ry 8, 2006               |                          |  |  |
| Title of Invention                |                          |                          |  |  |
| Maillard Reaction Compounds of C  | Systeine and a Sugar Hav | ving Meatlike Flavour    |  |  |
| Docket No. GIV.P30089             |                          |                          |  |  |

**Mail Stop PCT** 

**Commissioner For Patents** 

P.O. Box 1450

Alexandria, VA 22313-1450

Certificate of Express Mailing

I hereby certify that this correspondence is being deposited on the date shown below with the United States Postal Service as Express Mail Label No. EV759159238US - "Express Mail Post Office to Addressee" in an envelope with sufficient postage addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(type or print name of person signing paper)

signature of person mailing paper)

 $\frac{-19-2006}{\text{(date)}}$ 

# STATEMENT BY ATTORNEY THAT PAPERS ATTACHED TO DECLARATION ARE A COPY OF THOSE FILED IN USPTO TO GET A FILING DATE

I, Joseph G. CuratoloCuratolo Sidoti Co., LPA24500 Center Ridge Road, Suite 280Cleveland, Ohio 44145

Reg. No. 28,837 Phone No. 440.808.0011

state I am the attorney for this application and that I have reviewed the

5 pages of preliminary amendment

as shown in my files to be papers I filed in respect to the above-identified application and have compared them to the papers attached to the declaration(s) of

Kris DEROOS Kees WOLSWINKEL

for Maillard Reaction Compounds of Cysteine and a Sugar Having Meatlike Flavour

that accompany this statement, and I declare that these papers attached to the declaration(s) are a copy of the preliminary amendment that I filed in the USPTO in order to obtain a filing date for this application by:

| [ ]<br>[ ]<br>[X] | depositing by hand at the USPTO mailing to the USPTO mailing to the USPTO by Express Mail bearing Mailing Label Number EV698630367US on 02/08/2006. |
|-------------------|---|
|                   | Respectfully submitted,   |

Joseph G. Curatolo, Esq. (Reg. No. 28,837)

Date 7-19-2006



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Sox 1450 Alexandra, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/567,723 Kris Deroos GIV.P30089

INTERNATIONAL APPLICATION NO.

RECEIVED PCT/CH04/00504

I.A. FILING DATE PRIORITY DATE

08/13/2004

08/20/2003

23575 CURATOLO SIDOTI CO., LPA 24500 CENTER RIDGE ROAD, SUITE 280 CLEVELAND, OH 44145

JUN 1 5 2006

CURATOLO SIDOTI

**CONFIRMATION NO. 3958 371 FORMALITIES LETTER** 

\*OC000000019214594\*

Date Mailed: 06/12/2006

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

Copy of the International Application filed on 02/08/2006

• Copy of the International Search Report filed on 02/08/2006

Reviewed by/JGC/SAS FlexTrac JB

6-16-06

Copy of IPE Report filed on 02/08/2006

Preliminary Amendments filed on 02/08/2006

**Docket LF** 

Information Disclosure Statements filed on 02/08/2006

File to Atty.

Oath or Declaration filed on 02/08/2006

Request for Immediate Examination filed on 02/08/2006

- U.S. Basic National Fees filed on 02/08/2006
- Priority Documents filed on 02/08/2006
- Specification filed on 02/08/2006
- Claims filed on 02/08/2006
- Abstracts filed on 02/08/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the

missing items identified in this letter.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

# PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

### PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |  |
|-----------------------------|-------------------------------|------------------|--|
| 10/567,723                  | PCT/CH04/00504                | GIV.P30089       |  |

FORM PCT/DO/EO/905 (371 Formalities Notice)